INDEX OF SHEETS

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Title Sheet
Tie Final Estimate Quantities
Final Summary Sheet
Original Typical Cross Section and Summary Sheet
Index Sheets

CONSTRUCTION MATERIALS

Materials Record
Distributor Record
Final Measurements
Scale Record
Materials Record
Asphalt Plant Record

SET DIVIDERS HERE FOR TRUE SCALE

STATE OF FLORIDA
STATE ROAD DEPARTMENT

PLANS OF PROPOSED

STATE HIGHWAY

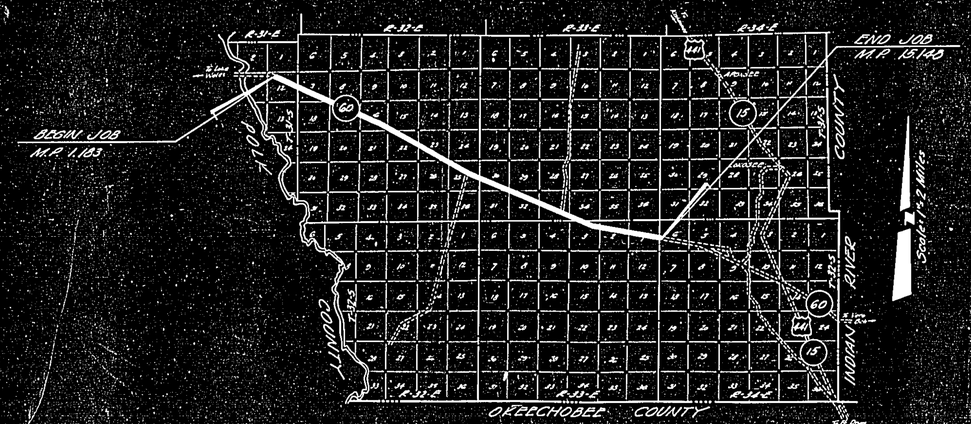
OSCEOLA COUNTY

STATE JOB NO. 92070-3501-01-21

STATE ROAD NO. 60

NET LENGTH OF JOB 13.965 MILES

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA	92070	64	1



CONVENTIONAL SIGNS

COUNTY LINE		TRAVELED WAY	
TOWNSHIP LINE		CULVERTS	
SECTION LINE		BRIDGES OVER 20 FT. SPAN	
UNFENCED PROPERTY		POWER POLE	
CITY LINE		TELEPHONE POLE	
FENCE LINE		MARSH	
RIGHT OF WAY LINE		GROUND ELEV.	
BASE OR SURVEY LINE		GRADE ELEV.	
RAILROADS		R. R. MILE POST	

GOVERNING SPECIFICATIONS: STATE OF FLORIDA, STATE ROAD DEPARTMENT, STANDARD SPECIFICATIONS, DATED April 1, 1955 Including Supplement No 1 Thereto Dated July 1, 1963

APPROVED BY BUREAU OF PUBLIC ROADS — DATE

LENGTH OF JOB	LIN. FT.	MILES
ROADWAY	73,735.20'	13.965
BRIDGES	0.00	0.000
NET LENGTH OF JOB	73,735.20	13.965
EXCEPTIONS	0.00	0.000
GROSS LENGTH OF JOB	73,735.20	13.965

SUBMITTED BY

STATE HIGHWAY ENGINEER

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA

APPROVED DATE

DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS

CROSS SECTIONS

Scale 1 Inch = 5 feet

Fed. Road Distr. No.	State	County	Route	Proj. No.	Sheet No.
3	Fla.	OSCEOLA	60	92070-3501	2

THE FINAL ESTIMATE

QUANTITY	UNIT	ITEMS	UNIT PRICE	AMOUNT
1	LUMP SUM	GRADING (INCLUDING BORROW)	2009.20	2,009.20
794,698	GALLONS	BITUMINOUS MATERIAL (PLANT MIX & TACK)	0.1048	82,969.95
22,608.26	TONS	SAND ASPHALT HOT MIX (WIDENING STRIPS)	4.009	90,636.51
27,558.14	TONS	TYPE I AC-SC	5.53	152,396.51
235,575	SQ. YDS.	SEEDING & FERTILIZING ONLY	0.02	4,707.50
		TOTAL AMOUNT OF REGULAR WORK		332,719.67
		TOTAL AMOUNT OF EXTRA WORK		0.00
		TOTAL AMOUNT OF CONTRACT		332,719.67

I hereby certify that I have checked this estimate and that it is true and correct according to my best knowledge and belief.

Signed _____

Project Engineer

I hereby certify that I have checked this estimate and that it is true and correct according to my best knowledge and belief.

Signed _____

District Engineer

Application No. _____
Route No. _____
Original Plotted by _____
" Checked by _____
Template by _____
Area by _____
Finals Plotted by _____
" Checked by _____
Area by _____
" Checked by _____

A. M. CRAGWELL
JACKSONVILLE, FLA.

CROSS SECTIONS
Scale 1 inch = 5 feet

Fed. Road Distr. No.	State	County	Route	Proj. No.	Sheet No.
3	Fla.	OSCEOLA	60	92070-3501	3

SUMMARY SHEET

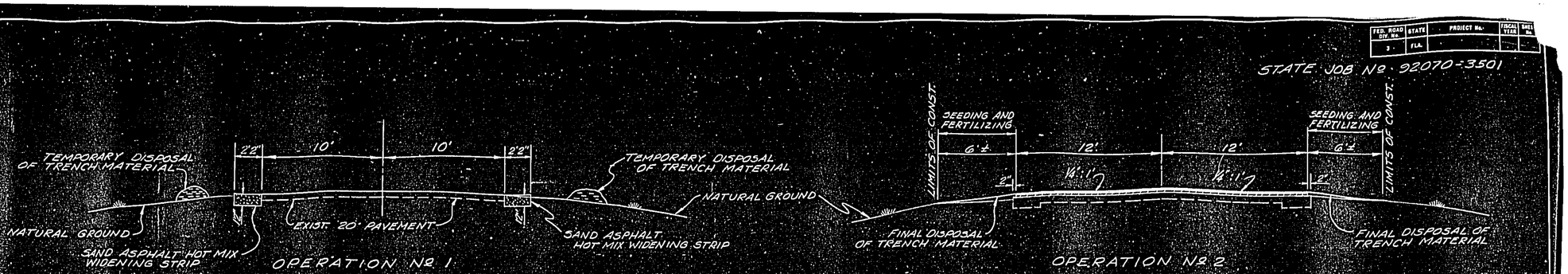
ITEM	UNIT	QUANTITY	REFERENCES NOTEBOOK	REFERENCES PAGE
GRADING (INCLUDING BORROW)	LUMP SUM	1 LS		3
BITUMINOUS MATERIAL (PLANT MIX & TACK)	GALLONS	791,698		4 - 14
SAND ASPHALT HOT MIX (WIDENING STRIPS)	TONS	22608.26		17 - 19
TYPE I AC-5C	TONS	27558.4		20 - 22
SEEDING & FERTILIZING ONLY	SQ. YDS.	235,375		23 - 46

Application No.
Route No.
Original Plotted by
" Checked by
Template by
Area by
Finals Plotted by
" Checked by
Area by
" Checked by

A. R. COGSWELL
JACKSONVILLE, FLA.

FED. ROAD DIV. No.	STATE	PROJECT No.	FISCAL YEAR	SHEET No.
3	FLA.			

STATE JOB Nº 92070-3501



EXCAVATE TRENCHES LT. & RT. EDGE PAVT. (2'2" WIDE, 12" DEEP) AND CONSTRUCT SAND-ASPHALT HOT MIX (800 LBS. STABILITY) WIDENING STRIPS.

CONSTRUCT TYPE I ASPHALTIC CONCRETE SURFACE COURSE (150 LBS./SQ.YD. FOR LEVELING) AND TYPE I ASPHALTIC CONCRETE SURFACE COURSE (125 LBS./SQ.YD.)

TYPICAL SECTION

MILE POST Nº 1.183 TO MILE POST Nº 15.148

NOTE: THE QUANTITY INDICATED FOR LEVELING REPRESENTS AN AVERAGE FOR THE ENTIRE JOB. THE RATE OF APPLICATION OF LEVELING MAY BE INCREASED OR DECREASED AS NECESSARY AT LOCATIONS DESIGNATED BY THE ENGINEER.

SUMMARY OF QUANTITIES

ITEM Nº	ITEM	UNIT	QUANTITY
58-3	GRADING (INCLUDING BORROW)	LUMP SUM	1
200-1	BITUMINOUS MATERIAL (PLANT MIX AND TACK COAT)	GALLON	782,215
231-2	SAND-ASPHALT HOT MIX (WIDENING STRIPS)	TON	21,492
233-3	TYPE I ASPHALTIC CONCRETE SURFACE COURSE	TON	27,576
480-4	SEEDING AND FERTILIZING ONLY	SQ.YD.	98,314

ITEM Nº 58-3 NECESSARY BORROW TO BE OBTAINED FROM ROADWAY DITCHES

ITEM Nº 200-1 INCLUDES APPROXIMATELY 48,134 GALLONS FOR TACK COATS (3) (A.C. SURF. & LEVEL)

ITEM Nº 231-2 INCLUDES 1% ADDITIONAL FOR TURNOUTS AND INTERSECTIONS.

ITEM Nº 233-3 INCLUDES 2% ADDITIONAL FOR TURNOUTS AND INTERSECTIONS.

ITEM Nº 200-1 INCLUDES APPROXIMATELY 8914 GALLONS FOR TACK COATS (5) (S.A.H.M. WIDENING)

COST OF CONSTRUCTING TRENCHES FOR WIDENING STRIPS AND DISPOSAL OF MATERIAL ON SHOULDERS TO BE INCLUDED IN CONTRACT UNIT PRICE FOR GRADING.

SET DIVIDERS HERE FOR TRUE SCALE

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.
3	FLA.	92070-3501	64	1

INDEX OF SHEETS

SHEET NO.	
1	KEY SHEET
2	TYPICAL SECTION AND SUMMARY OF QUANTITIES
3-4	INDEX 2613-D STD. WARNING SIGN DETAILS (2 SHEETS)

STATE OF FLORIDA
STATE ROAD DEPARTMENT

PLANS OF PROPOSED

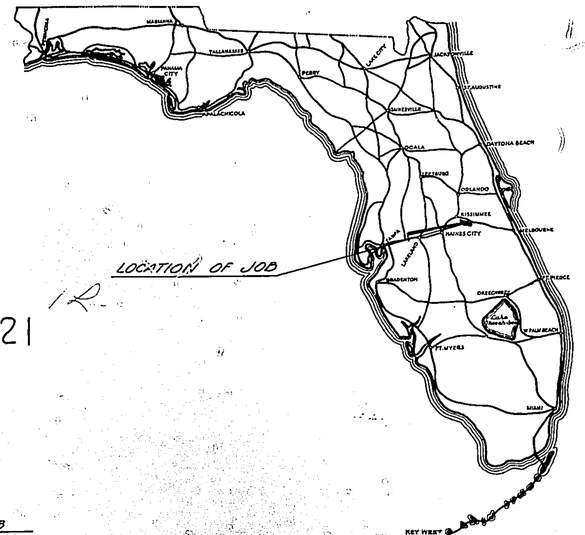
STATE HIGHWAY

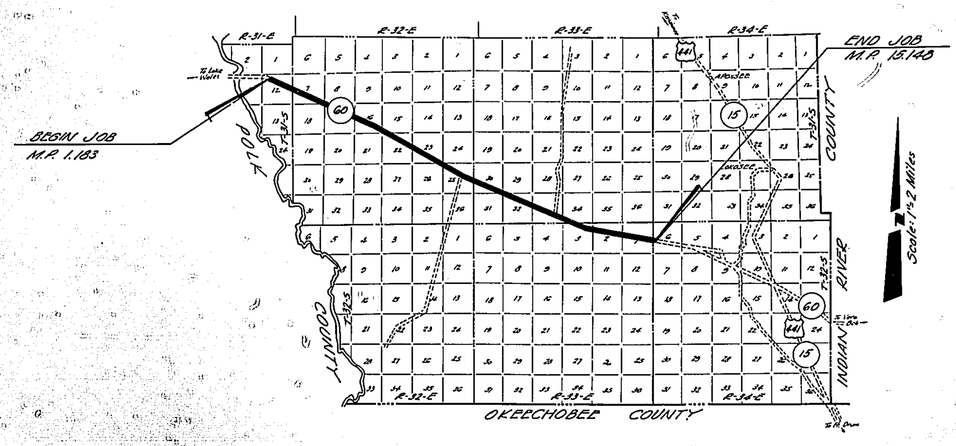
OSCEOLA COUNTY

STATE JOB NO. 92070-3501-01-21

STATE ROAD NO. 60

NET LENGTH OF JOB 13.965 MILES





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APPROVED BY BUREAU OF PUBLIC ROADS – DATE_____

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SUBMITTED BY_____
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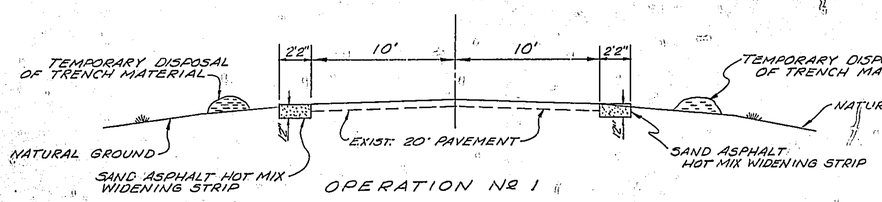
APPROVED_____ DATE_____
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS

FED. ROAD DIV. No.	STATE	PROJECT No.	FISCAL YEAR	SHEET No.
3	FLA.			

STATE JOB Nº 92070-3501



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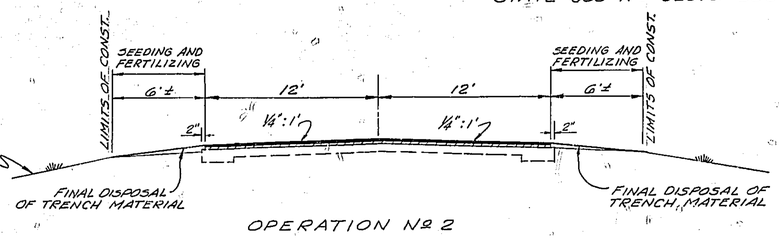

OPERATION Nº 2

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